# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Sunday 01 Oct 2023 until 23:59 on Monday 02 Oct 2023

Forecast Issued on Sunday 01 Oct 2023 at 00:13

**Confidence:** Generally high, lower for detail of showers.

**Headline for Sunday 01 Oct 2023:** Cloudy, damp start. Dry and bright this afternoon.

**Mountain weather hazards on Sunday 01 Oct 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Light rain | Light rain | Sunny intervals | Sunny intervals | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 30% | 30% | 20% | 10% | <05% | <05% |

**Forecast for Sunday 01 Oct 2023**

**Weather:** Cloudy at first this morning with a little light rain, chiefly across western and southern fells. This afternoon will be dry with sunny intervals. Remaining dry with clear periods in the evening.

**Chance of cloud-free hill tops above 800m:** 20% increasing to 90% by around midday.

**Low cloud and visibility:** Broken cloud base 400-600m, breaking up and clearing by midday. Visibility moderate in rain, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Sunday 01 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 26/32 SW | 23/28 SW | 21/27 SW | 19/25 SW | 20/24 SW | 20/25 SW | 20/24 SW |
| **600** | 23/30 SW | 19/25 SW | 19/24 SW | 17/23 SW | 15/20 SW | 16/22 SW | 16/22 SW |
| **300** | 9/22 SW | 8/20 SW | 9/20 SW | 8/18 SW | 5/17 SW | 6/17 SW | 6/16 SW |
| **Valley** | 9/21 SW | 9/19 SW | 9/19 SW | 8/18 SW | 5/15 SW | 7/17 SW | 7/17 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/7 | 11/7 | 10/6 | 9/6 | 9/5 | 9/5 | 9/5 |
| **600** | 13/9 | 12/9 | 12/9 | 12/8 | 11/8 | 10/8 | 10/8 |
| **300** | 14/13 | 14/13 | 15/14 | 14/13 | 13/12 | 12/12 | 12/12 |
| **Valley** | 15/14 | 15/14 | 16/15 | 16/15 | 15/14 | 15/14 | 14/14 |
| **Freezing Level*** | 3100m | 2700m | 2200m | 2100m | 2000m | 2000m | 2000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Be aware of strong winds at height at first.

**Forecast for Monday 02 Oct 2023**

**Weather:** Patchy cloud and chance of the odd shower at first on Monday, then dry and bright with sunny spells for the rest of the day.

**Maximum wind:** Southwesterly 10-15mph

**Chance of cloud-free hill tops above 800m:** 40% during the early hours, soon increasing to 90%

**Low cloud and visibility:** Scattered or broken cloud base 500-700m during the early hours. Visibility moderate in showers, otherwise good.

**Temperature:** **Valleys:** Plus 11 rising to plus 16 Celsius
**At 800m:** Plus 7 to 9 Celsius
**Freezing level:** Above summits

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 00:13 on Sun 01 Oct 2023

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